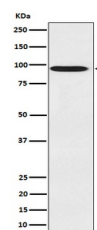


Product Datasheet

CDT2 Monoclonal Antibody (orb547682)

Description	CDT2 Monoclonal Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, ICC, IF, IHC, WB
Immunogen	A synthesized peptide derived from human CDT2 Substrate-specific adapter of a DCX (DDB1-CUL4-X-box) E3 ubiquitin-protein ligase complex required for cell cycle control, DNA damage response and translesion DNA synthesis. The DCX (DTL) complex, also named CRL4 (CDT2) complex, mediates the polyubiquitination and subsequent degradation of CDT1 and CDKN1A/p21 (CIP1).
Form/Appearance	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Note	For research use only
Isotype	Rabbit IgG
Clonality	Monoclonal
Uniprot ID	Q9NZJ0
Dilution Range	WB 1:1000-1:5000IHC 1:50-1:100ICC/IF 1:50-1:100FC 1:80
Expiration Date	12 months from date of receipt.



Western blot analysis of CDT2 expression...